

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: MAILING CENTER 1400 PATENTS  
2500 Bag 1150  
Alexandria, Virginia 22304-1150  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/707,980	01/29/2004	Itzhak Bentwich	

37808  
ROSETTA-GENOMICS  
10 PLAUT-STREET SCIENCE PARK  
P.O. BOX 2061  
REHOVOT, 76706  
ISRAEL

CONFIRMATION NO. 1979

## FORMALITIES LETTER

OC000000015526974\*

Date Mailed: 03/22/2005

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

## SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$300 for a Small Entity

- \$300 Early Pre-GRANT Publication Fee.
- Early Pre-grant Publication has been requested, however the early Pre-GRANT Publication Fee of \$300 as 37 CFR 1.18(d) has not been paid. The application will be published as per the normal publication schedule.

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Early Pre-grant Publication has been requested, however the early Pre-GRANT Publication Fee of \$300 as 37 CFR 1.18(d) has not been paid. The application will be published as per the normal publication schedule.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

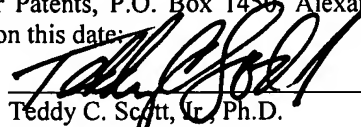
Applicant(s): Itzhak Bentwich  
App. No.: 10/707,980  
Conf. No.: 1979  
Filing Date: January 29, 2004  
Title: Bioinformatically Detectable Group of  
Novel Regulatory Oligonucleotides  
and Uses Thereof  
Art Unit: 1631  
Examiner: Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

06/08/2005

Date

  
Teddy C. Scott, Jr., Ph.D.  
Registration No. 53,573

**RESPONSE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

In response to the Notification to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosure dated March 22, 2005, Applicant submits herewith the following:

- Replacement Sequence Listing under 37 C.F.R. §1.825(a), submitted on a compact disc (two copies of compact disc) under §1.52(e).
- Substitute copy of the Sequence Listing in computer readable form (§1.81(e)), (one copy of compact disc) submitted pursuant to §1.825(b);
- Statement Pursuant To 37 C.F.R. §1.825(a) and (b) (1 page);
- Transmittal Sheet For Submission Of Compact Disc Pursuant To 37 C.F.R. §1.52(e) (1 page);
- Copy of the Notification to Comply with Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures (2 pages);
- Petition for an Extension of Time (2 pages);
- Second Preliminary Amendment (3 pages);
- Fee Transmittal (1 page);
- Transmittal Letter (1 page); and
- Return receipt postcard.

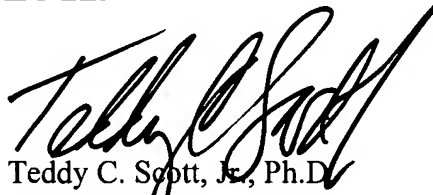
No additional fees are believed to be due in connection with the filing of this Response. However, should any additional fees be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit Account 08-3038, referencing the above-identified attorney docket number.

Respectfully submitted,

HOWREY LLP

Dated: June 8, 2005

By:

  
Teddy C. Scott, Jr., Ph.D.  
Registration No.: 53,573  
Customer No.: 22930

HOWREY LLP  
321 N. Clark Street, Suite 3400  
Chicago, IL 60661  
(312) 595-1239 (main)  
(312) 846-5621 (direct)  
(312) 595-2250 (fax)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Itzhak Bentwich  
 App. No.: 10/707,980  
 Conf. No.: 1979  
 Filing Date: January 29, 2004  
 Title: Bioinformatically Detectable Group of  
 Novel Regulatory Oligonucleotides  
 and Uses Thereof  
 Art Unit: 1631  
 Examiner: Not yet assigned

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date:

06/08/2005

Date

Teddy C. Scott, Jr., Ph.D.

Registration No. 53,573

**TRANSMITTAL SHEET FOR SUBMISSION OF  
COMPACT DISC PURSUANT TO 37 C.F.R. §1.52(e)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is two copies of a compact disc (MS-Windows format) containing a replacement Sequence Listing submitted under 37 C.F.R. §1.825(a). The contents of the compact disc are as follows:

File Name	Size	Date of File
Sequence Listing.txt	20,424 KB	05/25/2005

Pursuant to 37 C.F.R. §1.52(e)(4)(c), I hereby state that the two copies of the compact disc are identical.

Respectfully submitted,

HOWREY LLP

Dated: June 8, 2005

By:

Teddy C. Scott, Jr., Ph.D.  
 Registration No. 53,573  
 Customer No.: 22930

HOWREY LLP  
 321 N. Clark Street, Suite 3400  
 Chicago, IL 60661  
 (312) 595-1239 (main)  
 (312) 846-5621 (direct)  
 (312) 595-2250 (fax)